

Frozen Potatoes:

Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during September 2000. The denominator represents the total number of FEU shipped, by all carriers, throughout the 2000 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, September 2000.

Market Share-September:

Each carrier's current market share is based on the number of containers shipped during September 2000. Source: PIERS, September 2000.

Market Share-CY 2000:

Each carrier's market share is based on the total number of containers shipped throughout the 2000 calendar year. Source: PIERS, 2000.

Transit Time:

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

Ocean Rates:

Ocean rates are applicable for December 15, 2000. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

Container Rate:

Container rates for Frozen Potatoes are quoted on full, 19 KT 40-foot refrigerated containers unless otherwise noted.

Definitions:

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

CY-CY = Container Yard to Container Yard

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Heidi Reichert and Ron Hagen of the Shipper & Exporter Assistance Program, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325 or fax both on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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Seattle/Tacoma Ports To Bangkok, Thailand

Frozen Potatoes

Average Container Rate \$4,020

Monthly Market Share For: September 2000

Month\Year: 8.0 \ 10.0

Month\Year: 8.0 \ 10.0	Surcharges:												
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec AR	BB	Cotton R.	Size	Container R ate
Evergreen	100%	80%	24 Days	\$3,800 ¹	\$220 ¹								\$4,020
Maersk-SeaLand	0%	20%	25 Days ³	\$2,575 ¹	\$220 ¹								\$2,795

¹ Rate is per container

3 Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Busan, South Korea

Frozen Potatoes

Monthly Market Share For: September 2000

Month\Year: 34.0 \ 333.6

Month\Year: 34.0 \ 33		Surcharges:											
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Hanjin	53%	62%	13 Days	\$148	\$11							19 KT	\$3,021
Hyundai	38%	13%	10 Days	\$2,400 ¹									\$2,400
Hapag-Lloyd	6%	1%		\$140								19 KT	\$2,660
Maersk-SeaLand	3%	21%	17 Days ³	\$2,860 ¹	\$220 ¹								\$3,080

¹ Rate is per container Rate \$2,765

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Hong Kong

Frozen Potatoes

Monthly Market Share For: September 2000

Month\Year: 76.6 \ 649.4

Month\Year: 76.6\64	onth\Year: 76.6\649.4							Surcharges:									
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate				
Maersk-SeaLand	41%	31%	16 Days ³	\$2,840 ¹	\$220 ¹								\$3,060				
Yang Ming	22%	29%	21 Days														
NYK Line	19%	10%	6 Days														
Mitsui OSK	6%	8%	17 Days 3														
K Line	6%	2%															
Evergreen	3%	9%	14 Days	\$3,000 ¹									\$3,000				
COSCO	3%	2%	24 Days														
Cho Yang	1%	1%	17 Days	\$3,050 ¹	\$20 ¹								\$3,070				
Hyundai	0%	5%	14 Days	\$148	\$11							19 KT	\$3,021				

¹ Rate is per container Rate \$3,056

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Jakarta, Indonesia

Frozen Potatoes

Monthly Market Share For: September 2000

Month\Year: 14.2 \ 190.0

Month\Year: 14.2\19		Surcharges:											
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Hanjin	37%	43%	27 Days	\$200	\$11							19 KT	\$4,009
APL	35%	28%	26 Days	\$182								19 KT	\$3,458
Evergreen	28%	16%	23 Days	\$3,800 ¹	\$220 ¹								\$4,020
Maersk-SeaLand	0%	11%		\$2,575 ¹	\$220 ¹								\$2,795

¹ Rate is per container Rate \$3,819

Seattle/Tacoma Ports To Keelung, Taiwan

Frozen Potatoes

Monthly Market Share For: September 2000

Month\Year: 42.6 \ 373.1

Month $\ensuremath{\text{Year: 42.6 \ 373}}$	3.1												
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container R ate
Evergreen	48%	55%	10 Days	\$3,000 ¹									\$3,000
Maersk-SeaLand	38%	24%	15 Days 3										
Cho Yang	9%	5%	16 Days	\$2,300 ¹									\$2,300
NYK Line	2%	3%	16 Days										
Hanjin	2%	1%	16 Days	\$194	\$11		6%						\$4,116
Mitsui OSK	0%	11%	17 Days										

¹ Rate is per container Rate \$2,934

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Manila, Philippines

Frozen Potatoes

Monthly Market Share For: September 2000

Month\Year: 35.0 \ 513.6

Month/Year: 35.0 \ 51		Surcharges:											
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Evergreen	54%	27%	19 Days										
Hyundai	37%	8%	21 Days	\$180								19 KT	\$3,420
APL	6%	4%	20 Days	\$2,750 ¹									\$2,750
Maersk-SeaLand	3%	53%	21 Days ³	\$2,575 ¹	\$220 ¹								\$2,795

¹ Rate is per container **Average Container Rate **\$3,294

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To PT Kelang, Malaysia

Frozen Potatoes

Monthly Market Share For: September 2000

Month\Year: 26.0 \ 269.0

Month\Year: 26.0 \ 269	9.0												
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Maersk-SeaLand	42%	22%	24 Days ³	\$2,575 ¹	\$220 ¹								\$2,795
Mitsui OSK	35%	17%	23 Days										
Evergreen	19%	50%	19 Days	\$3,800 ¹	\$220 ¹								\$4,020
APL	4%	4%	23 Days	\$2,750 ¹									\$2,750
Hyundai	0%	4%	23 Days	\$168								19 KT	\$3,192
Yang Ming	0%	3%	31 Days 3										

¹ Rate is per container Rate \$3,150

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Shanghai, China

Frozen Potatoes

Monthly Market Share For: September 2000

Month\Year: 3.0 \ 4.3

Month\Year: 3.0 \ 4.3													
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Evergreen	67%	19%		\$2,740 ¹	\$220 ¹								\$2,960
Maersk-SeaLand	33%	40%											
Hyundai	0%	26%		\$200	\$11							19 KT	\$4,009
COSCO	0%	10%											
CSCN	0%	5%											

¹ Rate is per container Rate \$2,960

Seattle/Tacoma Ports To Singapore

Frozen Potatoes

Monthly Market Share For: September 2000

Month\Year: 56.0 \ 347.7

Month\Year: 56.0 \ 347	. /			Surcharges:										
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate	
Maersk-SeaLand	57%	37%	21 Days ³	\$2,575 ¹	\$220 ¹		8%						\$3,001	
Evergreen	16%	32%	18 Days	\$2,700 ¹	\$220 ¹								\$2,920	
Mitsui OSK	13%	12%	21 Days											
K Line	5%	2%	24 Days 3											
Yang Ming	4%	9%	28 Days 3											
APL	4%	5%	20 Days	\$137								22 KT	\$3,014	

¹ Rate is per container3 Transit time is based on departure from Tacoma, WA.

Average Container Rate \$2,985

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Seattle/Tacoma Ports To Tokyo, Japan

Frozen Potatoes

Monthly Market Share For: September 2000

Month\Year: 381.8 \ 3,851.2

Month $\$ Year: 381.8 $\$ 3,													
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
COSCO	29%	29%	19 Days										
K Line	21%	12%	10 Days	\$3,300 ¹									\$3,300
Evergreen	19%	15%	9 Days	\$3,900 ¹	\$220 ¹								\$4,120
NYK Line	16%	20%	11 Days	\$3,300 ¹									\$3,300
Maersk-SeaLand	8%	17%	10 Days 3	\$3,115 ¹	\$220 ¹		50%						\$4,893
Yang Ming	2%	2%	10 Days										
APL	2%	1%	11 Days	\$160	\$11		50%	\$34					\$5,415
Hapag-Lloyd	1%	2%	11 Days	\$150			43%	\$34				19 KT	\$4,722
Hanjin	1%	1%	13 Days	\$147	\$11		50%	\$34				18.5 KT	\$4,912
Hyundai	1%	0%	11 Days	\$176	\$11		50%	\$34					\$5,871

¹ Rate is per container Rate \$3,852

³ Transit time is based on departure from Tacoma, WA.